

**PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Confirmation No. 8945**

Application No.: 10/655,985 )  
Filing Date: September 5, 2003 )  
Applicant(s): Guoming G. Zhu et al. )  
Group Art Unit: 2863 )  
Examiner: Michael P. Nghiem )  
Title: Methods Of Diagnosing Open- )  
Secondary Winding Of An )  
Ignition Coil Using The )  
Ionization Current Signal )  
Attorney Docket: 46107-0091 )

**REQUEST FOR ONE-MONTH  
EXTENSION OF TIME; and  
AMENDMENT AND RESPONSE**

Mail Stop AF  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

This is in response to the Advisory Action mailed February 27, 2007, the Advisory Action mailed January 26, 2007 and the Final Office Action mailed November 8, 2006, for which the three-month shortened statutory period for response is set to expire on February 8, 2007. Applicants hereby request a one-month extension of time under 37 CFR § 1.136(a) to file this Amendment and Response. Kindly amend the above-identified application as follows and consider the remarks set forth below:

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 5 of this paper.